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|---|----------------------|-------------------------|-----------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/539,036 | |
| | Filing Date | December 27, 2005 | |
| | First Named Inventor | Hidehiro UCHIUMI et al. | |
| | Group Art Unit | 2834 | |
| | Examiner Name | Burton S. Mullins | |
| Total Number of Pages in This Submission | | Attorney Docket Number | 740675-61 |

| ENCLOSURES (check all that apply) | | |
|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Request for Corrected Filing Receipt with Enclosures <input type="checkbox"/> A self-addressed prepaid postcard for acknowledging receipt <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO-1449 Form 5 documents, one w/partial English translation; 5 Abstracts, 2 U.S. patents (1 st page only); International Search Report dated 4/20/04 |
| Remarks | | <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 19-2380 for the above identified docket number. |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
|--|---|
| Firm or Individual name | Donald R. Studebaker, Reg. No. 32,815 Nixon Peabody LLP 401 9 th Street, N.W. Suite 900 Washington, D.C. 20004-2128 |
| Signature | |
| Date | July 23, 2007 |

| CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)] | |
|--|-----------------------|
| I hereby certify that this correspondence is being: | |
| <input type="checkbox"/> deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop _____, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 | |
| <input type="checkbox"/> transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) _____. | |
| Date | Signature |
| | Typed or printed name |

FEE TRANSMITTAL FOR FY 2005

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$180.00)

Complete if Known

Application Number 10/539,036
Filing Date December 27, 2005
First Named Inventor Hidehiro UCHIUMI et al.
Examiner Name Burton S. Mullins
Art Unit 2834
Attorney Docket No. 740675-61



METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 19-2380 (740675-61)

Deposit Account Name Nixon Peabody LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|----------|
| 1001 | 300 | 2001 | 150 | Utility filing fee | |
| 1002 | 200 | 2002 | 100 | Design filing fee | |
| 1003 | 200 | 2003 | 100 | Plant filing fee | |
| 1004 | 300 | 2004 | 150 | Reissue filing fee | |
| 1005 | 200 | 2005 | 100 | Provisional filing fee | |

SUBTOTAL (1) (\$ 0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims - ** = 00 X =
Independent Claims - ** = 00 X =
Multiple Dependent X = 0

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description |
|-----------------------|-----------------------|-----------------------|-----------------------|--|
| 1202 | 50 | 2202 | 25 | Claims in excess of 20 |
| 1201 | 200 | 2201 | 100 | Independent claims in excess of 3 |
| 1203 | 360 | 2203 | 180 | Multiple dependent claim, if not paid |
| 1204 | 200 | 2204 | 100 | ** Reissue independent claims over original patent |
| 1205 | 50 | 2205 | 25 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description |
|-----------------------|-----------------------|-----------------------|-----------------------|--|
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet |
| 1053 | 130 | 2053 | 130 | Non-English specification |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for <i>ex parte</i> reexamination |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action |
| 1251 | 120 | 2251 | 60 | Extension for reply within first month |
| 1252 | 450 | 2252 | 225 | Extension for reply within second month |
| 1253 | 1,020 | 2253 | 510 | Extension for reply within third month |
| 1254 | 1,590 | 2254 | 795 | Extension for reply within fourth month |
| 1255 | 2,160 | 2255 | 1,080 | Extension for reply within fifth month |
| 1401 | 500 | 2401 | 250 | Notice of Appeal |
| 1402 | 500 | 2402 | 250 | Filing a brief in support of an appeal |
| 1403 | 1,000 | 2403 | 500 | Request for oral hearing |
| 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding |
| 1452 | 500 | 2452 | 250 | Petition to revive - unavoidable |
| 1453 | 1,500 | 2453 | 750 | Petition to revive - unintentional |
| 1501 | 1,400 | 2501 | 700 | Utility issue fee (or reissue) |
| 1502 | 800 | 2502 | 400 | Design issue fee |
| 1503 | 1,100 | 2503 | 550 | Plant issue fee |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) |
| 1809 | 790 | 2809 | 395 | Filing a submission after final rejection (37 CFR 1.129(a)) |
| 1810 | 790 | 2810 | 395 | For each additional invention to be examined (37 CFR 1.129(b)) |
| 1801 | 790 | 2801 | 395 | Request for Continued Examination (RCE) |
| 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$180.00)

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

- ☐ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop **AMENDMENT**, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450
- ☐ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (571) 273-8300.

Date

Signature

Typed or printed name

SUBMITTED BY

Name (Print/Type) Donald R. Studebaker
Registration No. (Attorney/Agent) 32,815
Telephone (202) 585-8000
Signature *Donald R. Studebaker*
Date July 23, 2007

SEND TO: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
Hidehiro UCHIUMI et al.) Confirmation No. 5999
Application No. 10/539,036) Examiner: Burton S. Mullins
Filed: December 27, 2005) Group Art Unit: 2834
For: VIBRATION-GENERATING SMALL)
MOTOR AND PORTABLE ELECTRONIC) July 23, 2007
APPARATUS)

INFORMATION DISCLOSURE STATEMENT

Mail Stop **AMENDMENT**
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

07/24/2007 CNGUYEN2 00000101 192380 10539036
01 FC:1806 180.00 DA

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. No copy of the U.S. Patent documents have been supplied with this Information Disclosure Statement in accordance with the Official Gazette Notice dated August 5, 2003. Pursuant to 37 C.F.R. § 1.98, a copy of each of the other documents cited is enclosed.

WO 9923801 is the equivalent of U.S. Patent No. 6,388,349 B1.

Documents AA-AE were cited in the International Search Report for International Application No. PCT/JP03/16415 dated April 20, 2004. While these references were earlier presented, the Examiner stated that copies of such documents were not submitted. In that WIPO was to furnish such copies, and likely did, Applicants did not file duplicates. However, given the Examiner's position, copies are now being submitted. Accordingly, the Examiner's consideration of the references is requested.

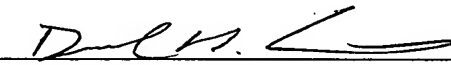
Additionally, U.S. Patent No. 7,023,114 to Takagi et al. has been properly indicated. While not prior art to the present invention, as the filing date is March 8, 2005, such reference is none-the-less being submitted for the Examiner's consideration.

The Commissioner is hereby authorized to charge the fees, in the amount of \$180.00, connected with this filing, which are required now, in compliance with the provisions of 37 C.F.R. § 1.97(c), or credit any overpayment to Deposit Account No. 19-2380.

It is requested that the accompanying PTO-1449 be considered and made of record in the above-identified application. To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that the Examiner initial a copy of this form and return it to the undersigned.

Respectfully submitted,

By: _____



Donald R. Studebaker
Registration No. 32,815

NIXON PEABODY LLP
Suite 900
401 9th Street, N.W.
Washington, DC 20004-2128
Telephone: (202) 585-8000



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| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | | Complete if Known | |
| | | | | Application Number | 10/539,036 |
| | | | | Filing Date | December 27, 2005 |
| | | | | First Named Inventor | Hidehiro UCHIUMI et al. |
| | | | | Art Unit | 2834 |
| | | | | Examiner Name | Burton S. Mullins |
| Sheet | 1 | of | 1 | Attorney Docket Number | 740675-61 |

| U.S. PATENT DOCUMENTS | | | | | |
|--------------------------------|-----------------------|--|--------------------------------|--|--|
| Examiner Initials ¹ | Cite No. ¹ | U.S. Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number - Kind Code ² (if known) | | | |
| | | US-7,023,114 B2 | 08-07-2001 | IBATA et al. | |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------------|-----------------------|--|--------------------------------|--|---|----------------|
| Examiner Initials ¹ | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
| | AA | JP 04-162385 | 06-05-1992 | | | Abstract |
| | AB | JP 05-011764 | 02-12-1993 | | | Partial |
| | AC | JP 61-074250 | 05-20-1986 | | | Abstract |
| | AD | JP 02-024466 | 02-19-1990 | | | Abstract |
| | AE | JP 09-017525 | 01-17-1997 | | | Abstract |
| | AF | WO 9923801 | 05-14-1999 | | | Abstract |
| | AG | | | | | |
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| | AI | | | | | |
| | AJ | | | | | |
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| | AL | | | | | |
| | AM | | | | | |

| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | | | |
|---|-----------------------|---|----------------|
| Examiner Initials ¹ | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | | International Search Report for International Application No. PCT/JP03/16415 dated April 20, 2004, 2 pages. | |
| | | | |

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|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at 222.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.